

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091923AL\
 Data File : FE044350.D
 Signal(s) : FID1B.ch
 Acq On : 19 Sep 2023 20:31
 Operator : YP\AJ
 Sample : 04479-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 20 01:41:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.935	6140821	32.414 ug/ml
Spiked Amount 50.000		Recovery =	64.83%
12) S 1-chlorooctadecane (S...	13.374	4596881	33.275 ug/ml
Spiked Amount 50.000		Recovery =	66.55%
Target Compounds			
1) T n-Nonane (C9)	3.257f	116142	0.712 ug/ml
6) T n-Tetradecane (C14)	8.529	1590871	9.486 ug/ml
14) T n-Tetracosane (C24)	15.210	130176	0.832 ug/ml
17) T n-Tricontane (C30)	18.094	171770	1.182 ug/ml
18) T n-Dotriacontane (C32)	18.920	651289	4.572 ug/ml
19) T n-Tetratriacontane (C34)	19.722	965839	6.902 ug/ml
20) T n-Hexatriacontane (C36)	20.467	3915339	28.559 ug/ml
21) T n-Octatriacontane (C38)	21.222	2327513	16.767 ug/ml

(f)=RT Delta > 1/2 Window

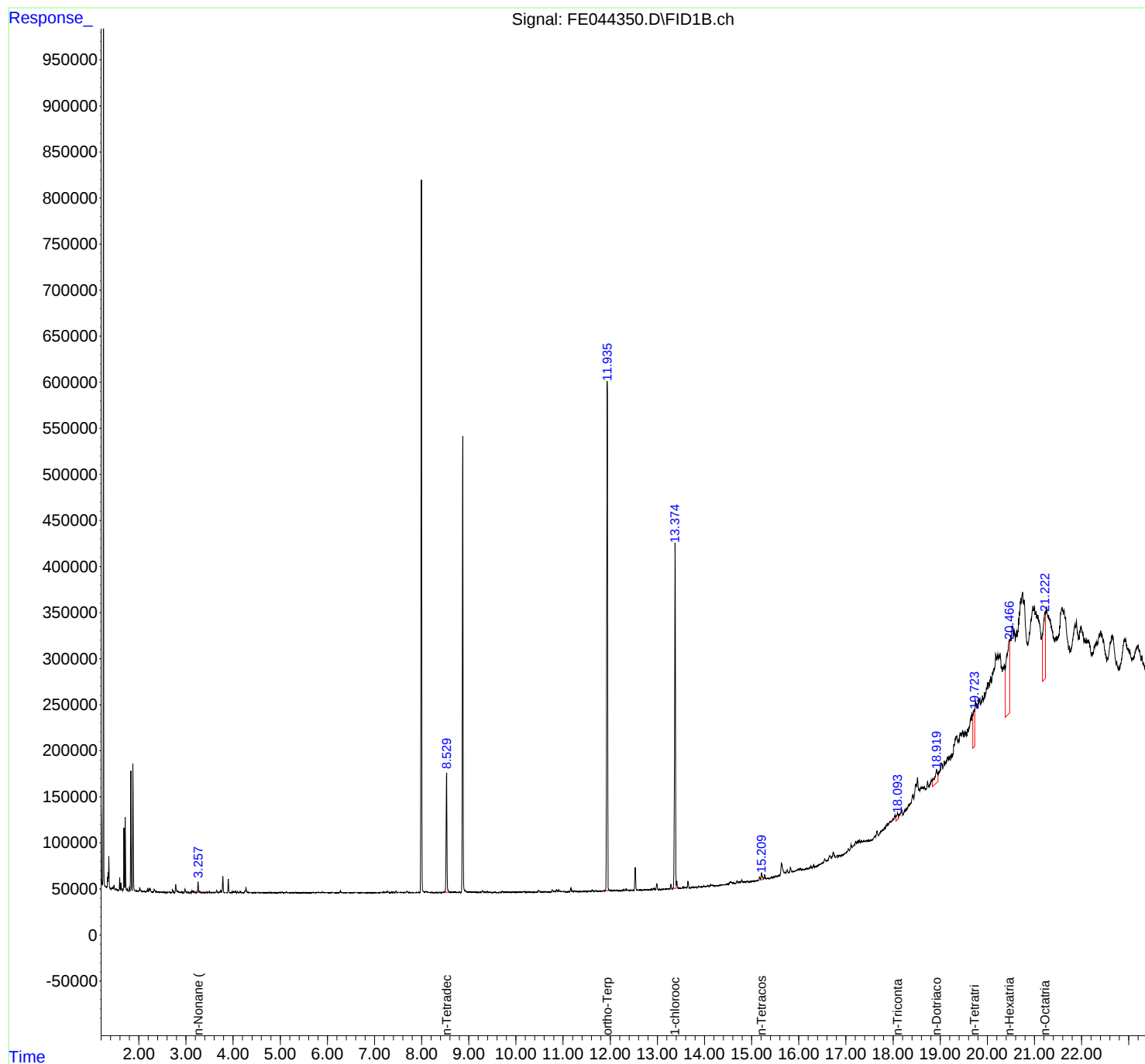
(m)=manual int.

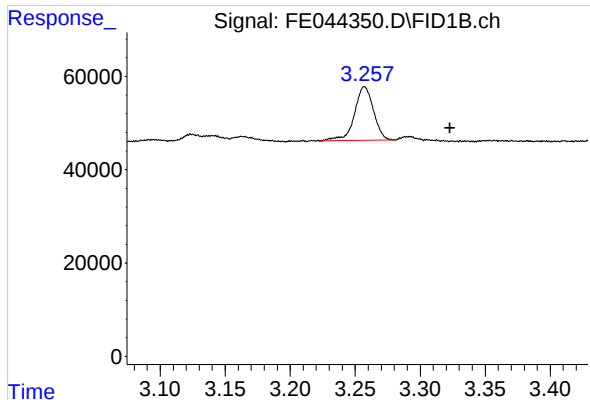
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091923AL\
Data File : FE044350.D
Signal(s) : FID1B.ch
Acq On : 19 Sep 2023 20:31
Operator : YP\AJ
Sample : 04479-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 20 01:41:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

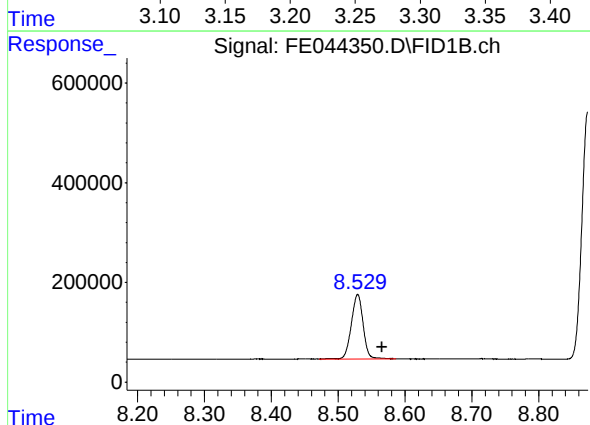




#1 n-Nonane (C9)

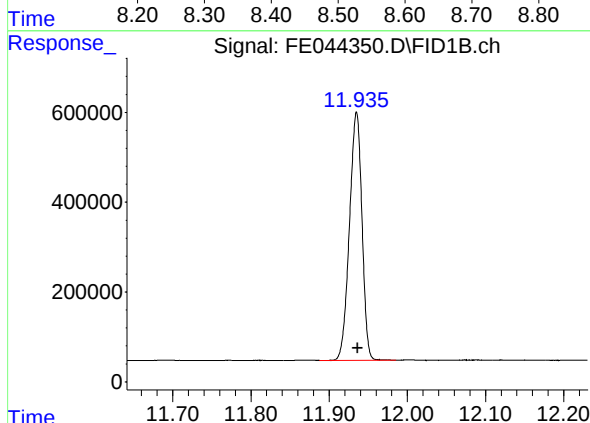
R.T.: 3.257 min
Delta R.T.: -0.066 min
Response: 116142
Conc: 0.71 ug/ml

Instrument :
FID_E
ClientSampleId :



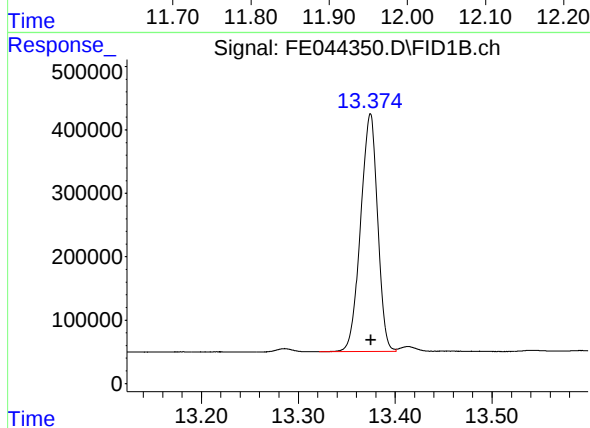
#6 n-Tetradecane (C14)

R.T.: 8.529 min
Delta R.T.: -0.037 min
Response: 1590871
Conc: 9.49 ug/ml



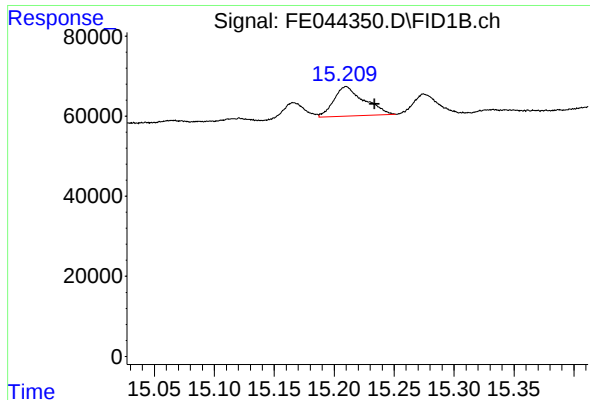
#9 ortho-Terphenyl (SURR)

R.T.: 11.935 min
Delta R.T.: -0.002 min
Response: 6140821
Conc: 32.41 ug/ml



#12 1-chlorooctadecane (SURR)

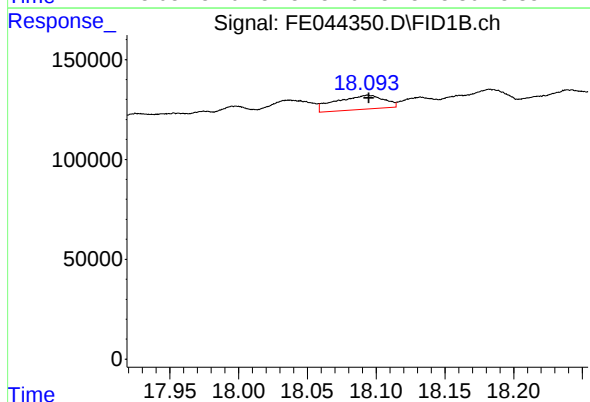
R.T.: 13.374 min
Delta R.T.: 0.000 min
Response: 4596881
Conc: 33.28 ug/ml



#14 n-Tetracosane (C24)

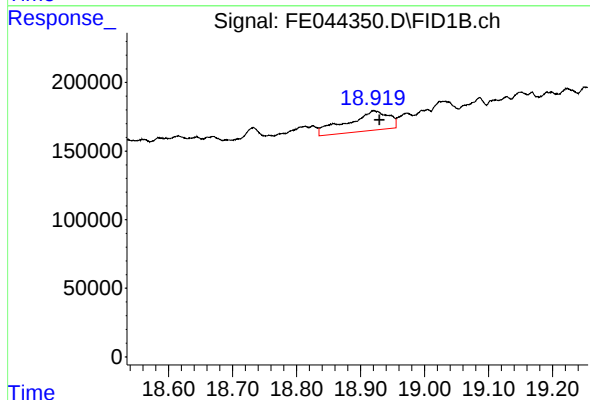
R.T.: 15.210 min
Delta R.T.: -0.024 min
Response: 130176
Conc: 0.83 ug/ml

Instrument :
FID_E
ClientSampleId :



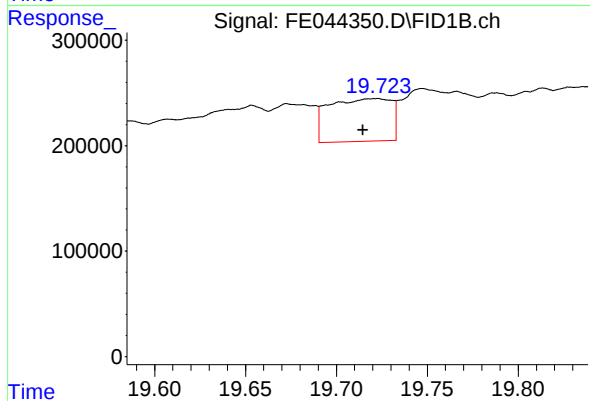
#17 n-Tricontane (C30)

R.T.: 18.094 min
Delta R.T.: 0.000 min
Response: 171770
Conc: 1.18 ug/ml



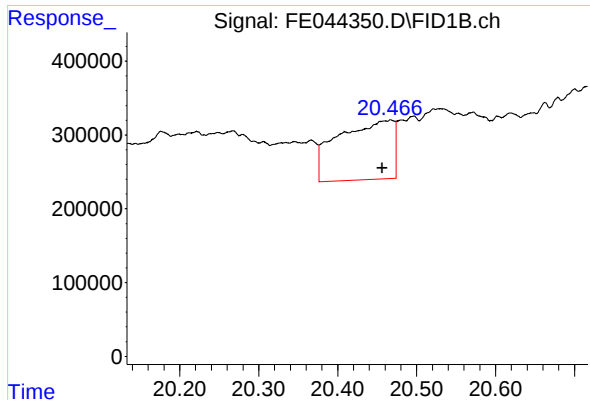
#18 n-Dotriacontane (C32)

R.T.: 18.920 min
Delta R.T.: -0.009 min
Response: 651289
Conc: 4.57 ug/ml



#19 n-Tetratriacontane (C34)

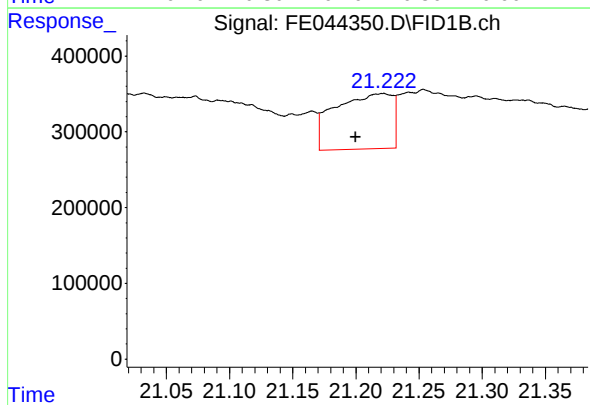
R.T.: 19.722 min
Delta R.T.: 0.007 min
Response: 965839
Conc: 6.90 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.467 min
Delta R.T.: 0.011 min
Response: 3915339
Conc: 28.56 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.222 min
Delta R.T.: 0.022 min
Response: 2327513
Conc: 16.77 ug/ml